## **Chronic Disease Indicators: Indicator Definition**



## Fair or poor self-rated health status among adults aged >= 18 years

Category: Overarching Conditions

Demographic Group: Resident persons aged >=18 years.

Numerator: Respondents aged >=18 years who report their general health status as "fair" or "poor."

Denominator: Respondents aged >=18 years who report their general health status as "excellent," "very good,"

"good," "fair," or "poor" (excluding unknowns and refusals).

Measures of Frequency: Annual prevalence — crude and age-adjusted (standardized by the direct method to the year

2000 standard U.S. population, distribution 9\*) — with 95% confidence interval.

Time Period of Case

Definition:

Current.

Background: In 2002, a total of 14% of adults reported "fair" or "poor" health status.

Significance: Self-assessed health status is a strong measure of overall health status and has been demonstrated to

correlate with subsequent health service use, functional status, and mortality.

Limitations of Indicator: The indicator is based on self-assessment.

Data Resources: Behavioral Risk Factor Surveillance System (BRFSS).

http://apps.nccd.cdc.gov/HRQOL/

Limitations of Data

Resources:

As with all self-reported sample surveys, BRFSS data might be subject to systematic error resulting from noncoverage (e.g., lower telephone coverage among populations of low socioeconomic status),

nonresponse (e.g., refusal to participate in the survey or to answer specific questions), or

measurement (e.g., social desirability or recall bias).

Healthy People 2010

Objectives:

HP2010 Overarching Goal 1: Increase quality and years of healthy life.

<sup>\*</sup> See Klein RJ, Schoenborn CA. Age adjustment using the 2000 projected U.S. population. Hyattsville, MD: US Department of Health and Human Services, CDC, National Center for Health Statistics, 2001. Healthy people 2010 statistical notes, no. 20. http://www.cdc.gov/nchs/data/statnt/statnt/20.pdf